Bringing Energy Solutions to You

Happy 80th Liberation Day Guam!

Insights

A monthly newsletter for all GPA Customers • Issue No. 88 • July 2024

Brighter Days Ahead

Scan the QR code to learn more about how GPA is addressing the generation capacity shortfall.

UPDATES

Addressing Generation Capacity Shortfall

Piti 7 Repair of the Plenum
ECD: December 3, 2023
Capacity: 22MW to 30MW
COMPLETED AHEAD OF SCHEDULE 11/30

Utilizing Existing Battery Energy Storage System (ESS)
ECD: *Available to use in* Feb 2024
Capacity: 16MWH *to be utilized during peak hours*
CURRENTLY IN USE

Repairing the Typhoon-Damaged Yigo Combustion Turbine
ECD: April 2024
Capacity: 20MW
CURRENTLY IN USE
** Currently operating at 16MW pending further maintenance.*

Returning Caterpillar and Wartsila Units to Service
(Tenjo, Talo'fo'fo & Manenggon/Pulantat)
ECD: May 2024
Capacity: 16MW
CURRENTLY IN USE
** 10 of 16MW Completed*

Procuring Temporary Power
ECD: July 9, 2024
Capacity: 20MW
**Testing of units commencing week of July 1st, 2024*

Increasing Existing Cummins diesel units located at Yigo site
Updated ECD: Sept. 2024
Capacity: 14MW

Restoring Capacity for Yigo Diesel units to be placed adjacent to the Tenjo Vista Plant
ECD: September 2024
Capacity: 20MW

Continuing to Expand Interruptible Load Capacity
ECD: Ongoing
Capacity: *Approx.* 16MW *currently*

**ECD is Expected Completion Date*

A LETTER FROM THE GENERAL MANAGER

Celebrating Strength and Progress

GPA's Commitment to Reliable and Affordable Energy for Guam's 80th Liberation Day



***Håfa Adai* Loyal Customers,**

As we commemorate Guam's 80th Liberation Day, I am reminded of the proud history of strength, unity and courage of our community. It is with this spirit that the Guam Power Authority (GPA) continues its commitment toward **reliable and affordable energy on a sustained basis** to our beloved island.

Aligned with our commitment to address our generation shortfall, we have made remarkable progress in enhancing Guam's power supply and reserves. GPA announced that the Aggreko generators will be operational this month. These high-efficiency, ultra-low emission units add an additional 20 megawatts (MW) of power to our Island Wide Power System (IWPS). Operating on cleaner, less expensive fuel, these units will result in an estimated annual savings in fuel costs of about $6M (based on $120/bbl) for GPA.

The anticipated commissioning of the Aggreko units not only bolsters the reliability of our power supply during Guam's hottest months but also provides immediate relief to the power grid. The additional 20MW allows our teams to perform necessary maintenance on generators that have continuously been operating at capacity over the past year. This development is a crucial part of our strategy to maintain an uninterrupted power supply for Guam as we continue to work toward bringing the Ukudu Power Plant online by September 15, 2025, with testing starting next year.

The Yigo Combustion Turbine (CT) has returned to service providing 16MW to the IWPS. The Yigo CT was out of service due to significant damage from Typhoon Mawar over a year ago. Additional work on the unit will continue this month to bring its total capacity to 20MW. Additionally, we have recently made more progress on other key projects including returning 10MW to the grid from our Wartsila and Caterpillar units (Tenjo, Talo'fo'fo & Manenggon/Pulantat) while our teams continue their work on restoring an additional 6MW.

GPA continues to work concurrently on our long-term solutions. We remain committed to working with you to reduce your power bills, helping you save more for your families. The completion of the Ukudu Power Plant and achieving 50% renewable energy by 2030 will help minimize global fuel cost impacts, stabilize fuel expenses and ultimately lower your power bills.

As GPA commemorates 56 years of service to Guam, we honor our past and look forward to brighter days ahead by continuing to deliver the power to serve.

Biba Liberation! Biba Guam!

John M. Benavente, P.E.
General Manager, Guam Power Authority

Three Months of Energy Credits Applied to Accounts Last Month

GPA Announces Energy Credits and Assistance Programs for Customers

The Guam Power Authority (GPA) confirmed that the third $100 increment of funding from the Prugråman Ayuda Para I Taotao-ta Energy Credit program was credited to all active GPA customer accounts on June 27, 2024. This third increment satisfies the June 2024 billing cycle. Previously, the first $100 credit for the April billing cycle was applied on June 13, 2024, and the second $100 credit for the May billing cycle was posted on June 21, 2024. These funds are part of the six rounds of energy credits authorized by Public Law 37-104, signed on June 5, 2024. Ratepayers will see these credits in their online accounts and on their June and July billing statements.

GPA General Manager John M. Benavente, P.E., expressed gratitude to island leaders and the Department of Administration (DOA) for the swift disbursement of funds, providing immediate savings for GPA customers, particularly as the summer season approaches. Benavente assured that GPA would continue to work with DOA to upload the $100 energy credits as they become available. He noted, "This is significant savings for our customers in a short period, and we are grateful for how the funding was expedited. GPA customers should expect to see $100 credits in their accounts for their July to September 2024 billings."

Governor Lourdes A. Leon Guerrero highlighted the administration's efforts to ensure financial stability, allowing the government to support residents effectively. She noted that each GPA ratepayer would receive $2,700 in savings, with power bills reflecting a $100 credit each month through September 2024.

The extended Prugråman Ayuda Para I Taotao-ta Energy Credit program will provide a total of $600 in direct aid to active GPA residential and commercial customers over six months, amounting to an additional $31.6 million in assistance. This marks the fifth extension of the program.

In addition to the energy credits, GPA emphasizes the availability of financial assistance programs. The Department of Administration's Emergency Rental Assistance (ERA) Program Cycle 6 remains open for applicants, and the Guam Energy Office offers resources such as the Weatherization Program and the Low Income Home Energy Assistance Program (LIHEAP). Customers are encouraged to apply directly with the relevant agencies for support.

As the island prepares for the summer months, GPA is also sharing energy-saving tips to help customers manage warmer temperatures and reduce power bills. Suggestions include conserving energy during peak hours between 5:00 p.m. and 11:00 p.m. More information can be found on GPA's customer service website, newsletters, and social media pages (@guampowerauthority).

For ongoing updates and details about energy credits and assistance programs, customers should visit the GPA website and follow their social media platforms.

GPA Announces Third $100 Energy Credit Applied

June 2024 credit is now reflected in active GPA accounts

GPA confirmed that the third $100 increment of the *Prugråman Ayuda Para I Taotao-ta* Energy Credit program was credited to all active GPA accounts on June 27, 2024.

The third increment satisfies the June 2024 billing cycle and customers will see the credit listed in their online accounts immediately and on their next bill.

Efforts Continue to Harden GPA's IT/OT Network

GPA has allocated around $1.5 million to enhance physical security and cybersecurity measures at critical facilities, emphasizing its dedication to safeguarding the power grid and GPA's operations. The GPA IT Division is tasked with ongoing reinforcement of GPA's IT/OT (Information Technology/Operational Technology) infrastructure. This hardening process is vital for protecting against cyber threats, meeting regulatory requirements, ensuring data privacy, sustaining service reliability, mitigating physical hazards, and nurturing public confidence in essential infrastructure.

GPA's IT Division has recently completed several Cybersecurity assessments focused on its Corporate and Operational network environments. In addition, GPA is actively hardening its network and physical security with various projects such as Multi-Factor Authentication (MFA) and Physical Security build outs intended to better protect the Authority's cyber assets.



GPA Engages Students with Career and STEM Demos





GPA participated in Agueda Johnston Middle School's (AJMS) "Health, College, and Career Readiness/Fair" on Monday, May 20, 2024.

The event was divided into two parts which offered classroom presentations for the first session from 8:35am-10:40am followed by outdoor static displays/demonstration from 10:45am-2:10pm.

During the classroom presentations, GPA's HR Personnel Specialist IV, Luana Meno, discussed the various careers, internships, and apprenticeship programs that are offered at GPA. She was joined by Victor Torres, SPORD Engineer III, who delivered a brief STEM Kit demonstration, which showcased two types of renewable energy. Generation personnel John V. Reyes, Plant Superintendent, along with Paul J. Munoz, Plant Operator III, brought a graphic video display, which illustrated to students how steam generation works.

The second part of the event held outdoors in the school courtyard offered students an opportunity to learn about a career as a lineworker. The Transmission and Distribution (T&D) team led by Jacob Gumataoto, Line Electrician Leader, along with Jason Castro, Meter Electrician II; Cecilia Evangelista, Apprentice; and Kevin Aguigui, Line Electrician II, discussed their duties and responsibilities as lineworkers and demonstrated how to use their personal protective equipment (PPE). The team demonstrated how to properly ascend a bucket truck and also provided a hot-dog demonstration on electrical safety which showed students the harmful effects electricity causes on human skin without the use of PPEs. The Communications office discussed energy efficiency/conservation tips with the students, highlighting the ongoing "Beat the Peak" campaign.

BEE-ba!

Bringing you #PowerToServe, One Bee at a Time

On June 7 and June 14, 2024, T&D line crews collaborated with Guam Beekeepers Association, Inc. to establish a bee trap-out in front of the Dungca's Apartments and the Baltej Pavilion in Tamuning.

A trap-out is a technique used to remove bees from a structure without harming the bees or damaging the structure. The objectives are to relocate the colony, preserve the structure, promote bee conservation, and mitigate potential stinging incidents and allergic reactions in humans or animals.

With the hive currently on a GPA power pole, the crews and beekeepers positioned the trap-out for a scheduled relocation, which would take a couple weeks for all the bees to come out from the pole.

A special shoutout to our team: Arthur Chargualaf, Chad Fernandez, James Santos, Ambrosio Flores, Cecilia Evangelista, Jaymon Medina, Bryan Castro, Mark Molo, Julian Bagcal, Jerald Taitano, Jessie Delos Reyes, Matthew Toves, and Elli'ana Nededog, as well as Chris Rosario (State Entomologist) and Dennis Larsen (Bee Keeper), and Ayane Toyota (Bee Keeper Summer Apprentice), for their dedication and hard work!







Ways to Pay Your Bill

NOTICE: For those who make utility payments at the bank, be sure to check with your bank for their updated policies.

ONLINE
Visit PayGPA.com or
Download the Pay GPWA App

PayGPWA mobile app

You can also pay your GWA water bill on the app.

PAY BY PHONE
(671) 647-5787 M-F 7:30am to 5pm

Afterhours
1 (855) 977-2002 Toll Free

MAIL-IN
Mail CHECK payments to:
Guam Power Authority
P.O. Box 21868, Barrigada, GU 96921

DROP BOX
Drop CHECK payments to:
Gloria B. Nelson Public Svc. Bldg.
688 Route 15, Fadian
along back road to Andersen

DRIVE-THRU
Cash, Check & Credit Card payments are accepted at:

GPWA Upper Tumon Office
M-F 7:30am to 3:30pm
Sat 8am to 12pm

IN PERSON
Customer Service Center & Main Office, GPA Fadian
M-F 7am to 5pm

Hagåtña Satellite Office
Julale Shopping Center
M-F 8am to 5pm

GPWA Upper Tumon Office
M-F 7:30am to 6pm
Sat 8am to 12pm

OTHER
Your Bank
Subject to individual bank policies

All Treasurer of Guam Locations

Online, Mobile App and Pay By Phone/IVR Payments:
GPA's payment system is designed to identify unposted payments. If you have confirmed that your credit/debit card has been charged but your payment is not shown on your online balance, please DO NOT pay again.

Important Refund Information:
- *Customers who have a credit balance due to an over payment can receive a refund or apply the credit to the next month's bill.*
- *Accounts with arrears or outstanding balances will not be credited for a refund.*

If Your Payment is Not Posted:
If your payment has not been posted after several hours, please contact us for assistance.

At GPA, you can also pay your GWA water and GSWA trash bills.

GPA GOVERNANCE & LEADERSHIP

Your elected Consolidated Commission on Utilities (CCU) holds two (2) working sessions and one (1) regular meeting monthly. Meeting location is the CCU Conference Room, Gloria B. Nelson Public Service Building in Fadian, Mangilao. For more information and agencies, call the CCU Board Secretary at (671) 648-3002 or visit www.guamccu.org.

Joseph "Joey" T. Duenas (Chairman)
T (671) 686-1512 • E joey49duenas@gmail.com

Francis E. Santos (Vice Chairman)
T (671) 482-9355 • E francis.santos@gpagwa.com

Pedro Roy Martinez (Secretary)
T (671) 488-1957 • E prmguam@gmail.com

Simon A. Sanchez II (Commissioner)
T (671) 488-1010 • E gdcmgr@guamdrycleaners.com

Michael Limtiaco (Commissioner)
T (671) 888-6280 • E mlimtiaco671@gmail.com

John M. Benavente, P.E. (General Manager)
T (671) 648-3225 • E jbenavente@gpagwa.com

View your energy usage at myenergyguam.com

The Guam Power Authority has been serving Guam for 56 years. Contact us to let us know what updates and information we can provide to help you better understand the work we do; or ways we can better serve you. ***Email us at:*** customersfirst@gpagwa.com or send us a ***Direct Message*** on our Facebook.